Index of Claims

| Application | Control No. |
|--------------------|-------------|
|--------------------|-------------|

Applicant(s)/Patent under Reexamination

09/518,664 Examiner

MASHAYEKHI, CAMERON

Art Unit

Matthew Heneghan

2134

| 4 | Rejected |
|----------|----------|
| = | Allowed |

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| Ļ | Restricted |

| N | Non-Elected |
|---|--------------|
| _ | Interference |

| Α | Appeal |
|---|----------|
| 0 | Objected |

| Cla | im | Date | | | | | | | | | |
|--------------------------------------------------|----------------------------------------|---------------------------------------|----------|--------------------------------------------------|--------------|----------|----------|----------|----------|-----------------|--|
| Final | Original | 5/18/06 | | | | | | | | | |
| | 1 | 1 | | \vdash | | | | | | | |
| | 2 | 1 | | Г | | | _ | | | \sqcap | |
| | 1 2 3 4 5 | 1 | | Г | | | | | | \Box | |
| | 4 | 1 | | | | | | | | | |
| | 5 | ٧ | | | | | | | | | |
| | 6 | 4 | | | | | | | | | |
| | 7 | 1 | | | L | | | | | | |
| | 8 | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | | | | | | | | | |
| | 9 | ٧. | _ | | | _ | | _ | _ | | |
| | 10 | ٧. | | | | | | | | | |
| | 17 | ٧ | _ | | Н | | \vdash | | \vdash | Н | |
| \vdash | 12 | \ \d | _ | | \vdash | | \vdash | | \vdash | | |
| - | 14 | 1 | | | \vdash | | | | \vdash | \dashv | |
| | 15 | Ì | \vdash | \vdash | \vdash | | \vdash | | \vdash | \vdash | |
| \vdash | 11 12 13 14 15 16 17 | 7 7 7 | | | \vdash | | | | \vdash | | |
| | 17 | V | | | | | | | | | |
| | 18 19 | 7 7 | | | \vdash | | Г | | | | |
| | 19 | √ | | П | | | | | | | |
| | 20 | 1 | | | | | | | | | |
| | 20 21 22 | | | | | | _ | | | | |
| | 22 | | _ | _ | <u> </u> | <u> </u> | _ | | | | |
| | 23 24 25 | | L | | <u> </u> | | | | ļ | | |
| | 24 | _ | _ | <u> </u> | <u> </u> | | ļ | <u> </u> | | _ | |
| <u> </u> | 25 | 1 | ┡ | — | <u> </u> | <u> </u> | | <u> </u> | | | |
| | 27 | - | _ | - | ┝ | | - | | | \dashv | |
| | 26 27 28 | - | - | ├ | ├- | | | - | ├─ | \dashv | |
| | 29 | - | | \vdash | _ | | - | _ | ┝─ | \dashv | |
| | 29 30 | | \vdash | \vdash | \vdash | | | \vdash | ┢ | | |
| | 31 | | \vdash | | \vdash | | - | | - | | |
| | 32 33 | | _ | | | | | | | | |
| | 33 | | | | | | | | | | |
| | 34 | | | | | | Ĺ | | | | |
| | 35 | <u> </u> | _ | <u></u> | L | L. | L | <u> </u> | <u> </u> | Щ | |
| | 36 | <u> </u> | _ | <u> </u> | L | | ļ | <u> </u> | _ | \square | |
| | 37 | <u> </u> | _ | | <u> </u> | | | <u> </u> | _ | $\vdash \vdash$ | |
| \vdash | 38 | | - | — | | - | | <u> </u> | | \vdash | |
| \vdash | 39 | | - | | \vdash | | | - | ├ | $\vdash \vdash$ | |
| | 41 | | - | ├ | \vdash | | - | | ├ | $\vdash\vdash$ | |
| _ | 42 | H | | \vdash | \vdash | | \vdash | | \vdash | \vdash | |
| <u> </u> | 43 | \vdash | \vdash | | \vdash | \vdash | _ | \vdash | \vdash | \vdash | |
| | 44 | Т | Ι- | \vdash | \vdash | ┢ | 1 | _ | - | \vdash | |
| | 45 | | | | Г | | | Г | | | |
| | 46 | | | | | | | | | | |
| | 47 | | | | | | | | | | |
| | 48 | | | | | | | | | | |
| | 49 | | | | Ĺ | | | | | | |
| | 50 | | | _ | | | | | | | |

| Cla | im | Date | | | | | | | | | |
|--------------------------------------------------|----------------------------------------|--------------|--------------|----------|----------|--------------|----------|--------------------------------------------------|----------|-----------|--|
| | | | | | Ī | | | | | | |
| Final | Original | | | | | | | | | | |
| | 51 52 53 54 55 56 57 | | | | | | | | | | |
| | 52 | | | | | | | | | | |
| | 53 | | | | | | | | \vdash | | |
| | 54 | | | | | Н | | | _ | \dashv | |
| | 56 | | | | | \vdash | | | | | |
| | 57 | \vdash | _ | - | | Н | | | | | |
| | 58 | | | | | | | | - | | |
| | 59 | | | | | | | | | \neg | |
| | 60 | | | | | | | | | | |
| | 61 | | | | | | | | | | |
| | 62 | \square | | | | | | | | Ш | |
| <u> </u> | 63 | _ | | | | | _ | | | \square | |
| | 63 64 65 66 | - | | | _ | \vdash | | | | Н | |
| ļ | 66 | H | | _ | H | H | | | - | \vdash | |
| | 67 | - | | \vdash | \vdash | H | _ | | | | |
| | 68 | - | | _ | | Н | | | | | |
| | 69 | | | | П | | | | | | |
| | 70 71 72 73 | | | | | | | | | | |
| | 71 | | | | | | | | | | |
| | 72 | | | | | | | | | | |
| | 73 | | | | | | | <u> </u> | | | |
| | 74 | | | _ | _ | | _ | <u> </u> | | _ | |
| | 74 75 76 77 | | | | _ | _ | _ | _ | | | |
| | 77 | | | | _ | H | | \vdash | - | | |
| | 78 | | | | | - | | - | | _ | |
| | 78 79 | | | | | | | - | | | |
| | 80 | | | | Г | | | | | | |
| | 81 | | | | | | | | | | |
| | 82 83 | | | | | | | | | | |
| | 83 | | | L. | L. | | _ | _ | | | |
| <u> </u> | 84 | | _ | | _ | <u> </u> | | | _ | | |
| <u> </u> | 85 | | \vdash | H | _ | <u> </u> | _ | _ | <u> </u> | _ | |
| ļ | 86 87 | | | | <u> </u> | \vdash | \vdash | - | <u> </u> | - | |
| ļ | 88 | | - | | | \vdash | \vdash | | - | \vdash | |
| | 89 | H | - | _ | | \vdash | | | \vdash | \vdash | |
| _ | 90 | | | _ | | | | | ┢ | | |
| | 91 | | | | | | | | | | |
| | 92 | | | | | | | | | | |
| | 93 | | | | | | | | | | |
| L | 94 | | <u> </u> | <u> </u> | L. | L | _ | L | ļ | | |
| <u> </u> | 95 | <u> </u> | <u> </u> | <u> </u> | | L | _ | <u> </u> | ļ | | |
| | 96 | - | _ | <u> </u> | <u> </u> | | - | | - | | |
| | 97 98 | <u> </u> | | | - | | <u> </u> | - | ⊢ | <u> </u> | |
| | 99 | | - | | ┝ | | - | ├─ | ├ | - | |
| | 400 | | | | ├- | <u> </u> | \vdash | ⊢ | ├- | | |

100

| Cli | aim | | | | | Date | 9 | | | |
|--------------|---------------------------------|----------|----------|--------------------------------------------------|--------------|----------------|--------------|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|
| | | | | | | | | | | |
| ā | Original | | | | | | | | | |
| Final | ığı | | | | | | | | | |
| - | õ | | | | | | | | | |
| | | _ | \vdash | H | | | | | \vdash | - |
| <u> </u> | 101 102 | | _ | | | | | | _ | |
| | 102 | | <u> </u> | | _ | | | | | |
| | 103 | _ | <u> </u> | | _ | | _ | _ | | Ш |
| <u> </u> | 104 105 | | <u> </u> | | | | | | | |
| L | 105 | | | | | | | | | Ш |
| | 106 | | | | | | | | L | |
| | 107 | | | | | | | | | |
| | 108 | | | L | | | | | | |
| | 109 | | L | | | | | | | |
| | 110 | | | | | | | | | |
| | 111 | | | | | | | | | |
| | 112 | | | | | | | | | |
| | 113 | | | | | | | | | |
| | 114 | | | | | | | | | |
| | 115 116 | | | | | | | | | |
| | 116 | | | | | | | | | |
| | 117 | | | | | | | | | П |
| | 118 | | | | | | | | | П |
| | 119 | | | | | Г | | | | П |
| | 120 121 | | | | _ | | | _ | | П |
| | 121 | | | | | _ | | | | П |
| · · · · · | 122 | | | | | \vdash | _ | _ | | П |
| | 123 | | \vdash | | | Н | Н | _ | | Н |
| | 123 124 125 | | \vdash | \vdash | | | | _ | ┢ | Н |
| - | 125 | \vdash | \vdash | \vdash | | | | \vdash | \vdash | Н |
| | 126 | - | - | \vdash | | | | | | Н |
| | 126 127 128 129 130 | | \vdash | \vdash | | | | | | Н |
| | 128 | | \vdash | \vdash | | | | | | Н |
| | 120 | \vdash | H | - | | | | ├ | - | Н |
| | 130 | \vdash | \vdash | \vdash | | | - | - | - | Н |
| | 131 | \vdash | \vdash | \vdash | | \vdash | \vdash | - | | |
| | 131 132 | \vdash | \vdash | \vdash | | <u> </u> | - | | - | Н |
| | 133 | \vdash | \vdash | \vdash | | | | | - | Н |
| | 134 | \vdash | \vdash | \vdash | \vdash | \vdash | | \vdash | - | $\vdash\dashv$ |
| | 134 135 | \vdash | \vdash | - | <u> </u> | \vdash | - | | | \vdash |
| <u></u> | 136 | \vdash | ⊢ | \vdash | \vdash | ⊢ | H | ├ | \vdash | $\vdash \vdash$ |
| - | 130 | \vdash | \vdash | \vdash | - | \vdash | \vdash | \vdash | \vdash | $\vdash \vdash$ |
| | 137 138 | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | | Н |
| | 138 | | ⊢ | | - | \vdash | \vdash | \vdash | _ | Н |
| <u> </u> | 139 140 | | - | | | \vdash | \vdash | \vdash | \vdash | Н |
| - | | \vdash | 1— | \vdash | \vdash | \vdash | ⊢ | \vdash | \vdash | Н |
| — | 141 | \vdash | \vdash | _ | <u> </u> | <u> </u> | <u> </u> | \vdash | | Н |
| | 142 | <u> </u> | ₩ | <u> </u> | | - | | <u> </u> | | \vdash |
| <u> </u> | 143 | <u> </u> | ļ | <u> — </u> | | | <u> </u> | <u> </u> | <u> </u> | Н |
| ļ | 144 | _ | <u> </u> | <u> </u> | <u> </u> | <u> </u> | _ | <u> </u> | <u> </u> | Ш |
| <u></u> | 145 | <u> </u> | _ | ļ | L | | _ | | <u> </u> | Щ |
| | 146 | L. | <u> </u> | | | <u> </u> | _ | | _ | L.; |
| | 147 | _ | L | _ | | <u> </u> | _ | L | <u> </u> | Ш |
| | 148 | <u> </u> | <u></u> | L | | | | L | $ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ld}}}}}}$ | |
| <u></u> | 149 | | <u>L</u> | | | | Ц. | | | |
| | 150 | | | | | | <u> </u> | | L | |
| | | | | | | | | | | |